



RECEIVED
CENTRAL FAX CENTER
JUL 14 2005

DEPT. OF THE ARMY
U.S. ARMY RDECOM-ARDEC
PICATINNY LEGAL OFFICE
AMSRD-AAR-GCL
BUILDING 3
PICATINNY, NJ 07806-5000
CUSTOMER NO. 32170

FACSIMILE TRANSMISSION:

24 Hour Automatic – All Speeds
FAX NO.: (973) 724-5552
DSN: 880-5552

TO FAX PHONE NO.: (703) 872-9306

DATE: 14 July 2005

ATTN: Amendment

Desk Phone:

FROM: Michael C. Sachs

Desk Phone: 973-724-6595

SUBJECT: In re: Application of:

SCHERPER et. al.

Serial No.: 10/709180

Examiner: L. Semunegus

Filed: Apr 20, 2004

Group Art Unit: 3641

Date of Office Action: June 30, 2005

For: SPACE SAVING FIN DEPLOYMENT SYSTEM FOR MUNITIONS
AND MISSILES

Pages sent including header: 6

**DO NOT PROCESS, STORE, OR TRANSMIT CLASSIFIED INFORMATION ON
NONSECURE TELECOMMUNICATIONS SYSTEM. OFFICIAL DOD
TELECOMMUNICATIONS SYSTEMS – INCLUDING TELEPHONES, FACSIMILE
MACHINES, COMPUTER NETWORKS, AND MODEMS—ARE SUBJECT TO MONITORING
FOR TELECOMMUNICATIONS SECURITY PURPOSES AT ALL TIMES. USE OF
OFFICIAL DOD TELECOMMUNICATIONS SYSTEMS CONSTITUTES CONSENT TO
TELECOMMUNICATIONS SECURITY MONITORING.**

RECEIVED
CENTRAL FAX CENTER
JUL 14 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Scheper, et al.

Serial No.: 10/709,180

Filing Date 4/20/2004

Docket No : 2003-012

Examiner: L. Semunegus

Art Unit: 3641

Date of Office Action: 6/30/2005

Title of Invention: SPACE SAVING FIN DEPLOYMENT SYSTEM FOR MUNITIONS AND MISSILES

AMENDMENT

Honorable Commissioner of Patents & Trademarks
Alexandria, Virginia 22313

Sir:

In response to the above-identified Office Action, please amend the application as shown on the following pages of this amendment.

Amendments to the claims begin on the second page hereof.

The Remarks begin on the last page of this amendment.

BEST AVAILABLE COPY

PTO/SB/97 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

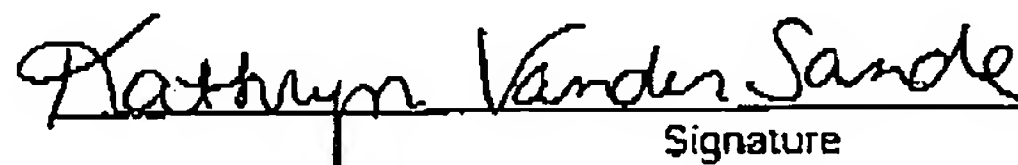
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the
United States Patent and Trademark Office

on July 14, 2005

Date



Signature

KATHRYN VANDER SANDE

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify
each submitted paper.

This and ALL 05 preceding pages refer to:

SUBJECT: In re: Application of:

SCHEPER et. al.

Serial No.: 10/709180 Examiner: L. Semunegus

Filed: Apr 20, 2004 Group Art Unit: 3641

Date of Office Action: June 30, 2005

For: SPACE SAVING FIN DEPLOYMENT SYSTEM FOR MUNITIONS AND
MISSILES

Fax Header Sheet (1 Sheet, Text)

Amendment (4 Sheet, Text)

Certificate of Transmission of 14 July 2005 (1 Sheet Text)

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case.
Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark
Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents,
Washington, DC 20231.